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1. **Modified luminance based MSR for fast and efficient image enhancement**
   Li Tao; Asari, V.;
   Applied Imagery Pattern Recognition Workshop, 2003. Proceedings. 32nd
   15-17 Oct. 2003 Page(s):174 - 179
   IEEE CNF

2. **Video color enhancement using neural networks**
   Satyanarayana, S.; Dalal, S.;
   Circuits and Systems for Video Technology, IEEE Transactions on
   Volume 6, Issue 3, June 1996 Page(s):295 - 307
   IEEE JNL

3. **Background Adjustment and Saturation Enhancement in Ancient Chinese Paintings**
   Pei, S.; Chiu, Y.;
   Image Processing, IEEE Transactions on
   Volume 15, Issue 10, Oct. 2006 Page(s):3230 - 3234
   IEEE JNL

4. **Virtual restoration of ancient Chinese paintings using color contrast enhancement and lacuna texture synthesis**
   Soo-Chang Pei; Yi-Chong Zeng; Ching-Hua Chang;
   Image Processing, IEEE Transactions on
   Volume 13, Issue 3, March 2004 Page(s):416 - 429
   IEEE JNL

5. **The color correction of printer for computer graphics**
   Eguchi, Y.;
   Consumer Electronics, IEEE Transactions on
   Volume 34, Issue 3, Aug 1988 Page(s):523 - 529
   IEEE JNL

6. **A nonlinear technique for enhancement of color images: an architectural perspective for real-time applications**
   Ngo, H.T.; Li Tao; Asari, V.K.;
   Applied Imagery Pattern Recognition Workshop, 2004. Proceedings. 33rd
   13-15 Oct. 2004 Page(s):124 - 129
   IEEE CNF

7. **An integrated neighborhood dependent approach for nonlinear enhancement of color images**
   Tao, L.; Vijayan Asari;
   Information Technology: Coding and Computing, 2004. Proceedings. ITCC 2004. International Conference on
   Volume 2, 2004 Page(s):138 - 139 Vol.2
   IEEE CNF

8. **Single cell-gap transflective color TFT-LCD by using image-enhanced reflector**
   Shieh, H.-P.D.; Yi-Pai Huang; Mu-Jen Su; Shin-Tson Wu;
   Optoelectronics, Proceedings of the Sixth Chinese Symposium
   12-14 Sept. 2003 Page(s):270 - 272

IEEE CNF

9. **A new algorithm based on saturation and desaturation in the xy chromaticity diagram for enhancement and re-rendition of color images**
Lucchese, L.; Mitra, S.K.; Mukherjee, J.;
Image Processing, 2001. Proceedings. 2001 International Conference on
Volume 2, 7-10 Oct. 2001 Page(s):1077 - 1080 vol.2
IEEE CNF

10. **A new approach method to improve the brightness uniformity in color display tubes**
Hsin-Ju Ho;
Information Display, 1999. ASID '99. Proceedings of the 5th Asian Symposium on
17-19 March 1999 Page(s):245 - 248
IEEE CNF

11. **Color image enhancement using spatially adaptive saturation feedback**
Thomas, B.A.; Strickland, R.N.; Rodriguez, J.J.;
Image Processing, 1997. Proceedings., International Conference on
Volume 3, 26-29 Oct. 1997 Page(s):30 - 33 vol.3
IEEE CNF

12. **An automatic light spectrum compensation method for CCD white balance measurement**
Dahong Qian; Toker, J.; Bencuya, S.;
Consumer Electronics, IEEE Transactions on
Volume 43, Issue 2, May 1997 Page(s):216 - 220
IEEE JNL

13. **Hue-preserving color image enhancement without gamut problem**
Naik, S.K.; Murthy, C.A.;
Image Processing, IEEE Transactions on
Volume 12, Issue 12, Dec. 2003 Page(s):1591 - 1598
IEEE JNL

14. **Tensor voting for image correction by global and local intensity alignment**
Jia, J.; Chi-Keung Tang;
Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 27, Issue 1, Jan 2005 Page(s):36 - 50
IEEE JNL

15. **Correction of color information of a 3D model using a range intensity image**
Umeda, K.; Shinozaki, M.; Godin, G.; Rioux, M.;
3-D Digital Imaging and Modeling, 2005. 3DIM 2005. Fifth International Conference on
13-16 June 2005 Page(s):229 - 236
IEEE CNF

16. **Design of an efficient architecture for real-time image enhancement based on a luma-dependent nonlinear approach**
Hau Ngo; Li Tao; Asari, V.;
Information Technology: Coding and Computing, 2004. Proceedings. ITCC 2004. International Conference on
Volume 1, 2004 Page(s):656 - 660 Vol.1
IEEE CNF

17. **Trade-offs between color saturation and noise sensitivity in image sensors**
Vora, P.; Herley, C.;
Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on
Volume 1, 4-7 Oct. 1998 Page(s):196 - 200 vol.1
IEEE CNF

18. **Industrial painting inspection using specular sharpness**
Garcia-Bermejo, J.G.; Urrechu, J.D.; Pernas, F.J.D.; Coronado, J.L.;
3-D Digital Imaging and Modeling, 1997. Proceedings., International Conference on Recent Advances in
12-15 May 1997 Page(s):335 - 338
IEEE CNF

19. **Hue Adjustment to IHS Pan-Sharpened IKONOS Imagery for Vegetation Enhancement**
Malpica, J. A.;
Geoscience and Remote Sensing Letters, IEEE
Volume 4, Issue 1, Jan. 2007 Page(s):27 - 31
IEEE JNL

20. **Noise Removal from Chrominance Components of a Color Television Signal**
Netravali, A.;
Communications, IEEE Transactions on [legacy, pre - 1988]
Volume 26, Issue 8, Aug 1978 Page(s):1318 - 1321
IEEE JNL

21. **A new CCD architecture of high-resolution and sensitivity for color digital still picture**
Tabei, M.; Kobayashi, K.; Shizukuishi, M.;
Electron Devices, IEEE Transactions on
Volume 38, Issue 5, May 1991 Page(s):1052 - 1058
IEEE JNL

22. **Color image enhancement via chromaticity diffusion**
Tang, B.; Sapiro, G.; Caselles, V.;
Image Processing, IEEE Transactions on
Volume 10, Issue 5, May 2001 Page(s):701 - 707
IEEE JNL

23. **Colour image edge enhancement by two-channel process**
Liu, N.; Yan, H.;
Electronics Letters
Volume 30, Issue 12, 9 June 1994 Page(s):939 - 940
IEE JNL

24. **Correction of intensity of a color image using a range intensity image**
Shinozaki, M.; Umeda, K.; Godin, G.; Rioux, M.;
Pattern Recognition, 2006. ICPR 2006. 18th International Conference on
Volume 3, 20-24 Aug. 2006 Page(s):774 - 777
IEEE CNF

25. **An illuminance-reflectance nonlinear video enhancement model for homeland security applications**
Li Tao; Tompkins, R.; Asari, V.K.;
Applied Imagery and Pattern Recognition Workshop, 2005. Proceedings. 34th
19-21 Oct. 2005 Page(s):6 pp.
IEEE CNF